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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/051,003	
	Filing Date	01/18/2002	
	First Named Inventor	Patrick C. Marks, et al	
	Group Art Unit	3748	
	Examiner Name	Tu M. Nguyen	
Total Number of Pages in This Submission	9	Attorney Docket Number	9319

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="text-align: right;">RECEIVED DEC - 3 2002 TECHNOLOGY CENTER 3700</div>
Remarks <b>Return Receipt Postcard</b> <b>Amendment Transmittal Sheet (original and 2 copies)</b>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	William W. Habelt
Signature	
Date	11/18/2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <b>November 18, 2002</b>			
Typed or printed name	Barbara Z. Melvin		
Signature		Date	11/18/2002

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INTELLECTUAL PROPERTY DEPARTMENT  
CARRIER PARKWAY, A&R BLDG.  
SYRACUSE, NY 13221

AMENDMENT TRANSMITTAL SHEET

DOCKET NO. 9319  
DATE: November 18, 2002

In re application of:

Inventor: PATRICK C. MARKS, ET AL  
Serial No.: 10/051,003  
Filed: January 18, 2002  
Title: MULTIPLE FREQUENCY HELMHOLTZ RESONATOR

Transmitted herewith is an Amendment After Final Rejection in the above-identified application.

☒ No additional fee required.


The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	FEE
Total	12	20	0	18.00	0.00
Indep.	3	3	0	84.00	0.00

\_\_\_\_ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM X230 \$ 0.00  
TOTAL \$ 0.00

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- ☒ Any additional filing fees required under 37 CFR § 1.16.
- ☒ Any patent application processing fees under 37 CFR § 1.17.

One original and two copies of this sheet are enclosed.

  
William W. Habelt  
Reg. No. 29,162

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Attorney Docket No. 9319

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re )  
Application of ) Examiner: TU M. NGUYEN  
PATRICK C. MARKS ET AL. ) Art Unit: 3748  
Serial No.: 10/051,003 ) Docket No: 9319  
Filed: JANUARY 18, 2002 )  
For: **MULTIPLE FREQUENCY** )  
**HELMHOLTZ RESONATOR** )

AMENDMENT AFTER FINAL REJECTION

Syracuse, New York

November 4, 2002

Assistant Commissioner of Patents

Washington, DC 20231

Sir:

Responsive to the Final Rejection dated October 17, 2002, kindly amend the application as follows:

IN THE CLAIMS

*Sub C17* 9. (Once Amended) A refrigeration system having a multi-speed engine with an inlet line connected to said engine, microprocessor means for controlling the speed of said engine, the improvement comprising:

*B1* a closed chamber configured as a single dead end side branch connected to said line and defining a Helmholtz resonator continuously operatively connected to said inlet line via a restricted connection; and

#6/Amoldt B  
12/3/02  
fw  
(NE)

Approved for Entry  
4/2/03

TMN  
D. Brewer  
5/21/03

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